

RECEIVED
CENTRAL FAX CENTER

APR 01 2005

FAX TRANSMISSION**DATE:** April 1, 2005**PTO IDENTIFIER:** Application Number 09/997,694-Conf. #4739
Patent Number**Inventor:** Gerald Cowley et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** CONNOLLY BOVE LODGE & HUTZ LLP
Burton A. Amernick**PHONE:** (202) 331-7111**Attorney Dkt. #:** 20435-00138-US1**PAGES (Including Cover Sheet):** 4**CONTENTS:** Revocation of Power of Attorney and New Power of Attorney (2 pages)
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

CONNOLLY BOVE LODGE & HUTZ LLP
1990 M Street, N.W., Suite 800, Washington, DC 20038-3425
Telephone: (202) 331-7111 Facsimile: (202) 293-6229

APR 01 2005

PTO/SB/97 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

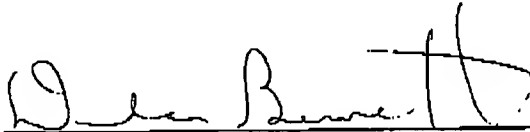
Application No. (if known): 09/997,694

Attorney Docket No.: 20435-00138-US1

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on April 1, 2005
Date



Signature

Debra Bennett

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Revocation of Power of Attorney and New Power of Attorney (2 pages)

APR 01 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Gerald Cowley et al.

Application No.: 09/997,694

Confirmation No.: 4739

Filed: November 30, 2001

Art Unit: 1744

For: METHODS OF USING CHLORINE DIOXIDE
AS A FUMIGANT

Examiner: M. R. Chorbaji

REVOCATION OF POWER OF ATTORNEY
AND NEW POWER OF ATTORNEYCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned assignee of record hereby revokes all previous Powers of Attorney and appoints the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith:

All practitioners at Customer Number 30678.

Please address all communications to:

Burton A. Amemick
CONNOLLY BOVE LODGE & HUTZ LLP
1990 M Street, N.W., Suite 800
Washington, DC 20036-3425
(202) 331-7111

ASHLAND INC.

By: Thomas F. Davis *TFD*
Thomas F. Davis
Title: Associate Division Counsel
Date: March 30, 2005

POWER OF ATTORNEY

I, James J. O'Brien, duly authorized as Chairman of the Board and Chief Executive Officer of ASHLAND INC., do hereby grant authorization individually to the following persons:

THOMAS F. DAVIS, Associate Division Counsel
VERNON F. VENNE, Chief Intellectual Property Counsel

of ASHLAND INC. (the "Company"), to execute individually on behalf of the Company all documents necessary for the transaction of all business before intellectual property offices of the United States and all other countries relating to trademark applications, trademarks, patent applications, international patent applications filed under the Patent Cooperation Treaty (PCT), and patents of the Company.

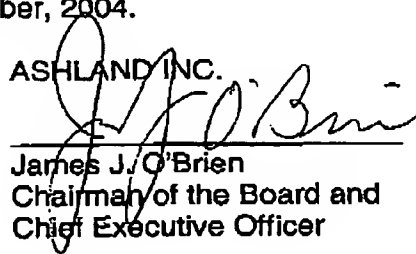
This limited authorization becomes void on termination of the employment individually of THOMAS F. DAVIS or VERNON F. VENNE by the Company unless sooner withdrawn.

Unless sooner terminated, this Power of Attorney and all authority and powers conferred hereby shall be effective from October 1, 2004 and shall be automatically terminated September 30, 2005. ASHLAND INC. may, at any time, terminate this Power of Attorney and all authority and powers conferred hereby.

Dated as of this 23rd day of September, 2004.

ASHLAND INC.

By:


James J. O'Brien
Chairman of the Board and
Chief Executive Officer